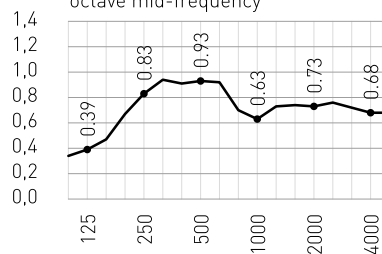


**Fural**  
 Rd 1,5-11%  
 Perforation  $\varnothing$  1,5 mm  
 Share of holes 11 %  
 Max. perforation exterior size 1.470 mm  
 Max. tool width roll size 1.500 mm  
 Max. material thickness steel 0,70 mm  
 Max. material thickness alu 1,00 mm  
 DIN 24041 Designation Rd 1,50-4,00  
 Distance horizontal 5,66 mm  $\rightarrow$   
 Distance vertical 2,83 mm  $\downarrow$   
 Distance diagonal 4,00 mm  $\searrow$   
 Direction of perforation:  $\rightarrow$

**Sound absorption**

Sound absorption coefficient to third octave mid-frequency



Frequency  
 Third value  
 Octave value

f(Hz)	$\alpha_s$	$\alpha_p$
100	0,34	
125	0,39	0,40
160	0,47	
200	0,67	
250	0,83	0,80
315	0,94	
400	0,91	
500	0,93	0,90
630	0,92	
800	0,70	
1000	0,63	0,70
1250	0,73	
1600	0,74	
2000	0,73	0,75
2500	0,76	
3150	0,72	
4000	0,68	0,70
5000	0,68	

Air gap 200 mm  
 Acoustic fleece Acoustic-Fleece, glued in  
 Test certificate M 61 840/6  
 NRC 0,80  
 $\alpha_w$  0,75  
 Absorber class C (DIN EN 11654)  
 Support without